

West Lake Landfill SF Site OU1 Removal Action (Isolation Barrier) - EPA Region VII Monthly Report					
Bill No.:	27075773	IAG No.: DW96958582	P2# : 444809	IAG Exp. Date:	30-Dec-2015
Reporting Period:	From: 20 Sep 2015	To: 2 Nov 2015	EPA RPM: Brad Vann	USACE PM: Robyn Kiefer	

Work Performed	
<i>Narrative</i>	<ul style="list-style-type: none"> Completed monthly status report and budget tracking. PDT Review Coordination, provide documentation for IA extension & budget. Review RP's Phase 1D tables and figures Review RP's proposed Pilot Study Reviewed RP's Revised Work Plan for additional sampling in Areas 1 & 2 (reviewed for situational awareness only). Begin drafting IB Alignment Alternatives Update Update HQUACE on West Lake developments
<i>Meetings</i>	<ul style="list-style-type: none"> Attended meeting with EPA and Republic Services at EPA R7 offices regarding heat extraction pilot results. Attended 10/26/15 CAG Meeting (ATSDR health consultation presentation)
<i>Key Milestones Completed</i>	<ul style="list-style-type: none"> None
Projected Work	
<i>Narrative</i>	<ul style="list-style-type: none"> Complete Revisions to the IB Alternatives Analysis Review RP's Phase 1 Report in its entirety Assist EPA with core testing effort as requested
<i>Meetings</i>	<ul style="list-style-type: none"> Attend December CAG meeting.
<i>Key Milestones Forthcoming</i>	<ul style="list-style-type: none"> Awaiting decision on Isolation Barrier alignment/alternative Complete review of IB installation work plans and designs when they are submitted Perform preconstruction observation effort.
Issues/Challenges/Risks	
<i>Technical</i>	<ul style="list-style-type: none"> Risk: Delay of decision on IB path forward due to need for additional characterization reduces alternatives and increases risk of rushed design and construction effort, should a heating event be identified in North Quarry.
<i>Schedule:</i>	<ul style="list-style-type: none"> Challenge: Advanced notice of dates when work plans/designs are expected to be submitted by RP is necessary to ensure appropriate PDT resources are available to perform document reviews in a timely manner. Advance notice of what USACE support (meetings, briefs, reports) is required is key to ensuring quality of and ability to support. IA expires on 30 Dec 2015. Extension of IA is required. Scope may need to be adjusted based upon support required by EPA.
<i>Funding:</i>	<ul style="list-style-type: none"> Challenge: Execution of activities not included in original budget continues to utilize budget originally allocated for other activities. EPA RPM has been provided with a breakdown by IA task of USACE expenses associated with the additional activities. As of Oct 20, 2015, the cost associated with the additional effort is approximately \$118K.

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IAG Summary				
USACE Reimbursable	Contract Direct Fund Cite	Total Amend	Total IAG	Date
320,000	-	320,000	320,000	15-Apr-2014

Expenditures

USACE					
Funded	Current Bill	Previous Billed	Remaining Funding	EAC	Notes
320,000	8,356.81	168,554.27	143,088.92	320,000	See Page 1 – Funding Challenge

Note: This is an in-house action, therefore no contractor expenditures

Scope of Work Summary

TECHNICAL ASSISTANCE, WORK PLAN/DESIGN REVIEW, CONSTRUCTION OBSERVATION SUPPORT, AND COMMUNITY RELATIONS SUPPORT TO EPA IN THEIR OVERSIGHT OF RESPONSIBLE PARTIES' DESIGN AND CONSTRUCTION OF AN ISOLATION BARRIER AT WEST LAKE LANDFILL OU-1, AREA 1, BRIDGETON, MO.

Project Development Team

Name	Org	Phone
Robyn Kiefer	CENWK-PM-M	816-389-3615
Paul Speckin	CENWK-ED-EG	816-389-3592
Jough Donakowski	CENWK-ED-ES	816-389-3993
Pat Conroy	CEMVS-EC-GT	314-331-8430
Mary Delaet	CENWK-ED-DM	816-389-3226
Margie Benningfield	CEMVS-EC-CA	314-331-8040
Dave Mueller	CEMVS-EC-CF	314-331-8040
Bradley Vann	EPA R7 RPM	913-551-7611

Electronic Deliverable

Robyn Kiefer
Project Manager
816-389-3615

16 November 2015

Date

**VOUCHER FOR TRANSFERS
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)**

CIC #: 99EPA EPA SUPERFUND PROGRAM
 Billed Date: 02-Nov-2015
 Customer Order Number: DW96958582
 WESTLAKE LANDFILL, MO 444809 BZ880
 EPA 721

Mission Assignment No:

D.O. Voucher No. BU. Voucher No. Bill No. Paid By Check No. Collection Vou. No.

27075773

Partial # 19 20-Sep-2015 Thru 02-Nov-2015

Billed Office (Mail To):

U S ENVIRONMENTAL PROTECTION AGENCY
 ACCOUNTING OPERATIONS OFFICE
 26 W. MARTIN LUTHER KING DRIVE
 CINCINNATI OH 45268-7002

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5
 KANSAS CITY DISTRICT G5
 5720 INTEGRITY DRIVE
 MILLINGTON TN 38054-5005

Billed Accounting Classification

Billing Accounting Classification

068 068 X	8145.0000	2014 00 0000 0000000 0000 000000 68010015	\$8,356.81	096 NA X	3122.0000 G5 08 24-16 868 017582	96231	\$8,356.81
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Line Item	Moa	Description	Eaid No	Amount
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$2,598.63
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$662.84
1	INHOUSE - LABOR	LABOR		\$5,095.34
Subtotal:				\$8,356.81

CORPS CERTIFICATION

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE. AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED."

16 Nov 15 DATE

Robyn V. Kieffer SIGNATURE

ROBYN V. KIEFFER
PROJECT MANAGER

Total Billed Amount:	\$8,356.81
Less Partial Amount Paid:	\$0.00
Payment Due Date: 02-Dec-2015	Pay This Amount:
	\$8,356.81

Funds Authorized: \$320,000.00
Total Billed Amount: \$176,911.08
Prev Billed Amount: \$168,554.27
Current Billed Amount: \$8,356.81
Total Flux Billed: \$0.00
Prev Flux Billed: \$0.00
Current Flux Billed: \$0.00

CERTIFICATE OF OFFICE BILLED

I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

PROGRESS REPORT

KANSAS CITY DISTRICT
WESTLAKE LANDELL, MO
IA Number: DW96958582

MONTHLY REPORT FOR OCTOBER 2015

STATEMENT OF CHARGES FOR PERIOD:	Revised Reimbursable (096X3122)	Direct Fund Cite	IA Totals (096X3122)
Total Funds Authorized:	\$320,000.00	\$0.00	\$320,000.00
Less Total Expenditures: (-)	\$176,911.08	\$0.00	\$176,911.08
Less Undelivered Orders: (-)	\$66,407.32	\$0.00	\$66,407.32
Less Commitments: (-)	\$72,143.19	\$0.00	\$72,143.19
Funds Available Balance:	\$4,538.41	\$0.00	\$4,538.41

BILLING ACTIVITY (096X3122):	
Bill Number: 27075773	
Funds Expended During Report Period:	\$8,356.81
Total Billed to Date:	\$176,911.08
DIRECT FUND CITE PAYMENTS:	
Funds Expended During Report Period:	\$0.00
Total Expended to Date:	\$0.00

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KANSAS CITY DISTRICT
WESTLAKE LANDFILL, MO
IA Number: DW96958582

Bill Number: 27075773
Bill Invoice Date: 02-NOV-2015

Monthly Billing Amount(096X3122):

\$8,356.81

Monthly Direct Fund Cite Contract Cost(068X8145):

\$0.00

PROGRESS REPORT

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$3,165.14	\$50,326.08	\$53,491.22
b Fringe Benefits	\$1,930.20	\$29,888.96	\$31,819.16
c Travel	\$0.00	\$3,980.23	\$3,980.23
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$0.00	\$0.00
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$0.00	\$34,472.18	\$34,472.18
i Total Direct Charges	\$5,095.34	\$118,667.45	\$123,762.79
j Total Indirect Charges	\$3,261.47	\$49,886.82	\$53,148.29
k TOTAL	\$8,356.81	\$168,554.27	\$176,911.08

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
MARY E DELAET	KANSAS CITY DISTRICT	MECHANICAL ENGINEER	23.50	\$2,713.45
JOSEPH A DONAKOWSKI	KANSAS CITY DISTRICT	HEALTH PHYSICIST	10.50	\$1,025.34
JOSHUA RYA BOECKMANN	KANSAS CITY DISTRICT	PROJECT SCHEDULER	2.00	\$189.47

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KANSAS CITY DISTRICT
WESTLAKE LANDFILL, MO

LABOR BREAKOUT FOR MONTH:

PROGRESS REPORT

Individual -----	Location -----	Function -----	Hours -----	Labor Amount -----
ROBYN V. KIEFER	KANSAS CITY DISTRICT	ENVIRONMENTAL ENGINEER	34.00	\$4,428.55
			70.00	\$8,356.81

TOTAL LABOR:

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